



Sheet 1 of 1

Form PTO-1449

**INFORMATION DISCLOSURE INFORMATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.
0216-0509PUSAPPLICATION NO.
10/500,610APPLICANT
Masahiro SASAGAWA et al.FILING DATE
July 1, 2004GROUP
UNASSIGNED**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|------|-------|--------------|-------------------------------|
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |
| | US | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Office | DOCUMENT NUMBER | Kind | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|----|--------|--------------------|------|------------|---------|-------|--------------|-------------|----|
| | | | | | | | | YES | NO |
| RM | JP | 56-30447 | A | 1981-03-27 | JAPAN | | | | X |
| 1 | JP | 2-158643 | A | 1990-06-19 | JAPAN | | | * | |
| 1 | JP | 6-287365 | A | 1994-10-11 | JAPAN | | | * | |
| 1 | JP | 3-185058 | A | 1991-08-13 | JAPAN | | | * | |
| RM | WO | 98/12240 | A1 | 1998-03-26 | PCT | | | * | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

| | |
|--|--|
| | |
| | |
| | |
| | |

EXAMINER

Robert R. [Signature]

DATE CONSIDERED

11/11/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* English Abstract provided

RCS/anp

| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | ATTY. DOCKET NO. 0216-0509PUS1 | | APPLICATION NO. 107500610 | | | |
|--|-----------------|--------------------|------|---------------------------------------|-----------------------------|-------------------------------------|-------------------------------|-------------|----|
| | | | | APPLICANT SASAGAWA, Masahiro et al | | | | | |
| | | | | FILING DATE July 1, 2004 | | GROUP | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| | US | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
| | Office | DOCUMENT NUMBER | Kind | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
| | | | | | | | | YES | NO |
| <i>PL</i> | JP | 9-316286 | A | 1997-12-09 | JAPAN | | | ISR | |
| <i>PL</i> | WO | 96/11241 | A2 | 1996-04-18 | WO | | | ISR | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| EXAMINER <i>Rehul Patel</i> | | | | | DATE CONSIDERED 11/11/06 | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | |